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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	NEW 10/593,037
				Filing Date	September 15, 2006
				First Named Inventor	Yasuhiisa SAKURAI
				Art Unit	N/A 2624
				Examiner Name	Not Yet Assigned Amara A.
Sheet	1	of	1	Attorney Docket Number	0020-5518PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA**	JP-63-501597-A	06-16-1988			ISR
BB**	JP-2002-40022-A	02-06-2002			ISR
BC**	JP-4-307366-A	10-29-1992			ISR
BD**	JP-2004-301629-A	10-28-2004			ISR

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>\*\*</sup> CITE NO.: Those document(s) which are marked with an double asterisk ("") next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA**	Ichiro HANKAWA, Kensa to Gijutsu, ISSN:0301-2611, vol. 29, no. 7, June, 2001, pages 842-844	ISR			

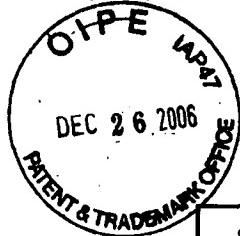
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.A./

Examiner Signature	/Amara Abdi/	Date Considered	03/24/2010
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/593,037
				Filing Date	September 15, 2006
				First Named Inventor	Yasuhisa SAKURAI
				Art Unit	N/A 2624
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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA*	US-4,741,043		04-26-1988	Bacus	

### FOREIGN PATENT DOCUMENTS

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BA	JP-60-79320-A		05-07-1985			
BB	JP-2003-295063-A		10-15-2003			
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### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Ichiro HANKAWA, Kensa to Gijutsu, ISSN:0301-2611, Vol. 29, No. 7, pp. 842-844, (June 2001)	

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Examiner Signature	/Amara Abdi/	Date Considered	03/24/2010
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